



Jfx

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

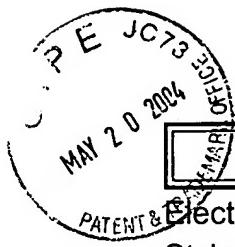
### USPTO Use Only

EFS ID: 61294  
Application ID: 10749354  
Title of Invention: Needle Catheter  
First Named Inventor: Gregory Chan  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-12-31  
Effective Receipt Date: 2004-05-20  
Submission Type: Information Disclosure Statement  
Filing Type:  
Confirmation number: 1158  
Attorney Docket Number: 5618P3473



Total Fees Authorized:

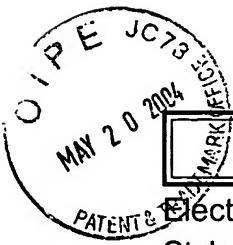
Digital Certificate Holder: cn=William Thomas Babbitt,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 958a4a568b01dc05a883a6c6e3622bb7ad44258e



## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

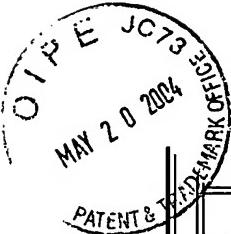
Title of Invention	Needle Catheter	
Application Number:	10/749354	
Date:	2003-12-31	
First Named Applicant:	Gregory Waimong	
Confirmation Number:	1158	
Attorney Docket Number:	5618P3473	
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
William Thomas Babbitt Registered Number: 39591	William Thomas Babbitt	Attorney
Documents being submitted	Files	
us-ids	5618P3473-usidst.xml	
	us-ids.dtd	
	us-ids.xls	
Comments		



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	Needle Catheter						
Application Number:	10/749354 						
Confirmation Number:	1158						
First Named Applicant:	Gregory Chan						
Attorney Docket Number:	5618P3473						
Art Unit:	3763						
Examiner:	Unknown Unknown						
Search string:	( 4926860 or 5681346 or 5702418 or 5810882 or 5904692 or 5911706 or 5928200 or 5964806 or 6004330 or 6013051 or 6017328 or 6024727 or 6045498 or 6056726 or 6183442 or 6190352 or 6200274 or 6206930 or 6241702 or 6260552 or 6283951 or 6379319 or 6398762 or 6419701 or 6425887 or 6435481 or 6447523 or 6506182 or 6520983 or 6527778 or 6533795 or 6537292 or 6551289 ).pn.						
<b>US Patent Documents</b>							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4926860	1990-05-22	Stice, James D., et al.			
	2	5681346	1997-10-28	Orth, Geoffrey A., et al.			
	3	5702418	1997-12-30	Ravenscroft, Adrian			
	4	5810882	1998-09-22	Bolduc, Lee , et al.			
	5	5904692	1999-05-18	Steckel, Mark , et al.			
	6	5911706	1999-06-15	Estabrook, Brian K., et al.			
	7	5928200	1999-07-27	Thorne, Gale H., et al.			
	8	5964806	1999-10-12	Cook, Timothy C., et al.			
	9	6004330	1999-12-21	Middleman, Lee M., et al.			
	10	6013051	2000-01-11	Nelson, Timothy S., et al.			
	11	6017328	2000-01-25	Fischell, Robert E., et al.			
	12	6024727	2000-02-15	Thorne, Gale H., et al.			



	13	6045498	2000-04-04	Burton, John H., et al.
	14	6056726	2000-05-02	Isaacson, Dennis R.
	15	6183442	2001-02-06	Athanasiou, Kyriacos A., et al.
	16	6190352	2001-02-20	Haarala, Brett , et al.
	17	6200274	2001-03-13	McNeirney, John C.
	18	6206930	2001-03-27	Burg, Karen J., et al.
	19	6241702	2001-06-05	Lundquist, Ingemar H., et.al.
	20	6260552	2001-07-17	Mortier, Todd J., et al.
	21	6283951	2001-09-04	Flaherty, J. Christopher , et al.
	22	6379319	2002-04-30	Garibotto, John , et al.
	23	6398762	2002-06-04	Vetter, Helmut , et al.
	24	6419701	2002-07-16	Cook, Timothy C., et al.
	25	6425887	2002-07-30	McGuckin, James F., et al.
	26	6435481	2002-08-20	Kahlhamer, Bruce R.
	27	6447523	2002-09-10	Middleman, Lee M., et al.
	28	6506182	2003-01-14	Estabrook, Brian K., et al.
	29	6520983	2003-02-18	Colgan, Darragh , et al.
	30	6527778	2003-03-04	Athanasiou, Kyriacos A., et al.
	31	6533795	2003-03-18	Tran, Minh , et al.
	32	6537292	2003-03-25	Lee, Choon-Bal
	33	6551289	2003-04-22	Higuchi, Akio , et al.

Signature

Examiner Name	Date